



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7375

SERIAL NUMBER 10/664,905	FILING DATE 09/22/2003  RULE	CLASS 340	GROUP ART UNIT 2636	ATTORNEY DOCKET NO. 648.43136X00
-----------------------------	---------------------------------------	--------------	------------------------	--

## APPLICANTS

Hiroshi Taoka, Hitachinaka-shi, JAPAN;

Dai Watanabe, Hitachi-shi, JAPAN;  
 Noriharu Amiya, Hitachinaka-shi, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*  
*None BAS*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
*BAS*  
 JAPAN 2003-191313 07/03/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 12/11/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 6	TOTAL CLAIMS 5	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>B. J. Smith</i> Examiner's Signature Initials				

## ADDRESS

020457  
 ANTONELLI, TERRY, STOUT & KRAUS, LLP  
 1300 NORTH SEVENTEENTH STREET  
 SUITE 1800  
 ARLINGTON, VA  
 22209-3873

## TITLE

Automatic train stop system

FILING FEE  RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )